

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3026003
<b>Application Number:</b>	10645786
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8206
<b>Title of Invention:</b>	Preference programmable first-one detector and quadrature based random grant generator
<b>First Named Inventor/Applicant Name:</b>	Sung Soo Park
<b>Customer Number:</b>	65702
<b>Filer:</b>	Mark C. Van Ness/gayle bekish
<b>Filer Authorized By:</b>	Mark C. Van Ness
<b>Attorney Docket Number:</b>	8029P015X2
<b>Receipt Date:</b>	19-MAR-2008
<b>Filing Date:</b>	20-AUG-2003
<b>Time Stamp:</b>	20:01:10
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	8029P015X2_IDS_03192008.pdf	292755 b1a596797cdf7cb4b8c89716d2421c5c5d6d61ad	no	3

### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form					
2	NPL Documents	8029P015_NALL.pdf	325029	no	6
			bc52cba71653d3d90eab780f02ae541505027325		
Warnings:					
Information:					
3	NPL Documents	8029P015_OA_01172007.pdf	471484	no	6
			829c62978a0c5a1f63d82e1able3f205bc43509b		
Warnings:					
Information:					
4	NPL Documents	8029P015X_OA_01282008.pdf	1249702	no	16
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Warnings:					
Information:					
5	NPL Documents	8029P015X_OA_05142007.pdf	1163481	no	15
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Warnings:					
Information:					
6	NPL Documents	8029P016_FOA_mailed_07122007.pdf	850674	no	26
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Warnings:					
Information:					
7	NPL Documents	8029P016_OA_02072007.pdf	1554890	no	23
			361ec5fd44723d42ad7db2f8f95a0d7caed89ca1		
Warnings:					
Information:					
8	NPL Documents	Hashemi_NPL.pdf	1342664	no	8
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.